AMENDMENT TO THE CLAIMS

Please amend the claims as shown below without prejudice or disclaimer.

- 1-37 (Cancelled).
- 38. (New) An expression vector comprising a nucleic acid sequence CAP(6D)-1,2 as illustrated in SEQ ID NO.: 8 and Figure 9 or a fragment thereof and a nucleic acid sequence encoding human B7.1.
- 39. (New) The expression vector of claim 38 wherein the human B7.1 sequence is that illustrated in Figure 12.
- 40. (New) The expression vector of claim 38 or 39 wherein the vector is a plasmid or a viral vector.
- 41. (New) The expression vector of claim 40 wherein the viral vector is selected from the group consisting of poxvirus, adenovirus, retrovirus, herpesvirus, and adenoassociated virus.
- 42. (New) The expression vector of claim 41 wherein the viral vector is a poxvirus selected from the group consisting of vaccinia, NYVAC, avipox, canarypox, ALVAC, ALVAC(2), fowlpox, and TROVAC.
- 43. (New) The expression vector of claim 42 wherein the viral vector is a poxvirus selected from the group consisting of NYVAC, ALVAC, and ALVAC(2).
- 44. (New) The expression vector of claim 38 further comprising at least one additional tumor associated antigen.
- 45. (New) The expression vector of claim 38 further comprising at least one nucleic sequence encoding an angiogenesis-associated antigen.
- 46. (New) An isolated DNA molecule comprising the CEA(6D)-1,2 sequence illustrated in SEQ ID NO.: 8 and Figure 9 and a nucleotide sequence encoding human B7.1.
- 47. (New) The DNA sequence of claim 46 wherein the nucleotide sequence encoding human B7.1 is that illustrated in Figure 12.
- 48. (New) A method for preparing an expression vector comprising the nucleotide sequence CAP(6D)-1,2 as shown in SEQ ID NO.: 8 and Figure 9 and a nucleotide sequence comprising human B7.1, the method comprising recombining a plasmid having the sequence shown in Figure 12 into a first site of an ALVAC genome and recombining a plasmid having the sequence shown in Figure 13 into a second site of

- the ALVAC genome.
- 49. (New) The method of claim 48 wherein either plasmid or the ALVAC genome further comprise at least one additional nucleotide sequence encoding a tumor associated antigen.
- 50. (New) The method of claim 48 wherein either plasmid or the ALVAC genome further comprise at least one additional nucleotide sequence encoding an angiogenesis-associated antigen.